

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20020105567"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:14
S2	801	347/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:07
S3	2823	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:07
S4	5	("2002/0105567").URPN.	USPAT	OR	OFF	2005/03/08 09:12
S5	1	2002-666596.NRAN.	DERWENT	OR	OFF	2005/03/08 09:13
S6	4331	(pressure with chamber) same ((dimension\$2 geometr\$2) with (length width depth height))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:44
S7	58	S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 09:16
S8	2	("5194298" "5734395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/08 09:34
S9	5988	(pressure with chamber) near8 (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:22
S10	339	S3 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 10:46
S11	47	S10 and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 10:46
S12	65664	(pressure with chamber) same (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:22
S13	18511	(pressure with chamber) with (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:44

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S14	2823	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 13:10
S15	481	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:22
S16	80	S15 and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 12:22
S17	36	S16 and ("45"\$2 ".mu.m")	USPAT	OR	OFF	2005/03/08 12:39
S18	2938	347/68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 13:10
S19	481	S13 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:25
S20	15173	(drive adj frequency) (drive adj voltage)	USPAT	OR	OFF	2005/03/08 14:22
S21	42	S19 and S20	USPAT	OR	OFF	2005/03/08 14:21
S22	7391	(frequency) and (drive adj voltage)	USPAT	OR	OFF	2005/03/08 14:22
S23	22	S19 and S22	USPAT	OR	OFF	2005/03/08 14:23
S24	1427	(pressure with chamber) with (length and width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:45
S25	142	S19 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:44
S26	1121	(pressure with chamber) with (length same width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:45
S27	1046	(pressure with chamber) with (length with width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 14:45
S28	105	S19 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:40
S29	35984	(driv\$3 with frequency) same (driv\$3 with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:42

EAST Search History

S30	18511	(pressure with chamber) with (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:41
S31	2938	347/68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:41
S32	481	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:41
S33	31	S29 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 07:43
S34	1	"6193345".pn.	USPAT	OR	OFF	2005/03/09 10:22
S35	35984	(driv\$3 with frequency) same (driv\$3 with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:25
S36	35984	S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:25
S37	18511	(pressure with chamber) with (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:44
S38	18511	S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:26
S39	90	S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:26
S40	4685	ink with velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:27
S41	60513	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:27
S42	2353	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:27

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S43	105	S37 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:30
S44	110	frequency with (ink with eject\$3) with velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:31
S45	87	S41 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:31
S46	65664	(pressure with chamber) same (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:45
S47	1409	S41 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:45
S48	630710	high with frequency•	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:45
S49	263	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 11:03
S50	81	S49 and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 11:03
S51	10	("6019458").URPN.	USPAT	OR	OFF	2005/03/09 11:10
S52	6	("4312008" "5265315" "5396042" "5534900" "5754205" "5896150").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/09 11:10
S53	2	"20040080585"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 08:38
S54	834	347/71,72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:13
S55	17332	pressure near4 depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:22

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S56	29	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:00
S57	1083	347/71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:22
S58	540	347/72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:15
S59	1217	S57 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:23
S60	460360	"30" near5 "50"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:21
S61	1204	S55 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:21
S62	1	S57 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:22
S63	1	S58 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:22
S64	48706	pressure with depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:28
S65	108	S57 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:23
S66	108	S59 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:27
S67	184	347/68-72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:27

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S68	3009	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:30
S69	863	(pressure with depth) same ((ink liquid fluid) with velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:30
S70	4	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:28
S71	64198	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:30
S72	3224	(pressure with depth) and ((ink liquid fluid) with velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:38
S73	7	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:31
S74	73	S72 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:31
S75	4880	(velocity with (height depth)) same pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:39
S76	29	S71 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 09:39
S77	19772	(pressure with chamber) with (depth height thick\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:30
S78	3116	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:28
S79	616	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:28

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S80	111	S79 and velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:28
S81	40	S80 and ("45"\$2 ".mu.m")	USPAT	OR	OFF	2006/04/04 10:28
S82	0	S80 and (" ".mu.m")	USPAT	OR	OFF	2006/04/04 10:29
S83	1	S80 and (\$3".mu.m")	USPAT	OR	OFF	2006/04/04 10:29
S84	2	S80 and (\$3".mu.m")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 10:30
S85	4162	(pressure with chamber) with (depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:01
S86	65655	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:31
S87	274	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:31
S88	511	((pressure with chamber) with (depth)) same (velocity speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:09
S89	65655	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:01
S90	38761	"14" and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:02
S91	20	S88 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:06
S92	18	"35-45" and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:06
S93	29	(US-20040080585-\$ or US-20020175974-\$ or US-20020163565-\$).did. or (US-5734395-\$ or US-4549191-\$ or US-6412926-\$ or US-6019458-\$ or US-4367480-\$ or US-6217158-\$ or US-4825227-\$ or US-5508726-\$ or US-5657063-\$ or US-6457818-\$ or US-5684520-\$ or US-5856837-\$ or US-4730197-\$ or US-5087930-\$ or US-5610643-\$ or US-6682178-\$ or US-5428382-\$ or US-5748214-\$ or US-5790156-\$ or US-6447107-\$ or US-5956059-\$ or US-4514742-\$ or US-6193345-\$ or US-6382754-\$ or US-6074033-\$).did. or (JP-04047946-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/04/05 08:08

EAST Search History

S94	23	(velocity speed) and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:32
S95	26	(velocity speed depth) and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:09
S96	2	"6682178".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:23
S97	1	(velocity speed) and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:49
S98	2	"20020105567"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:49